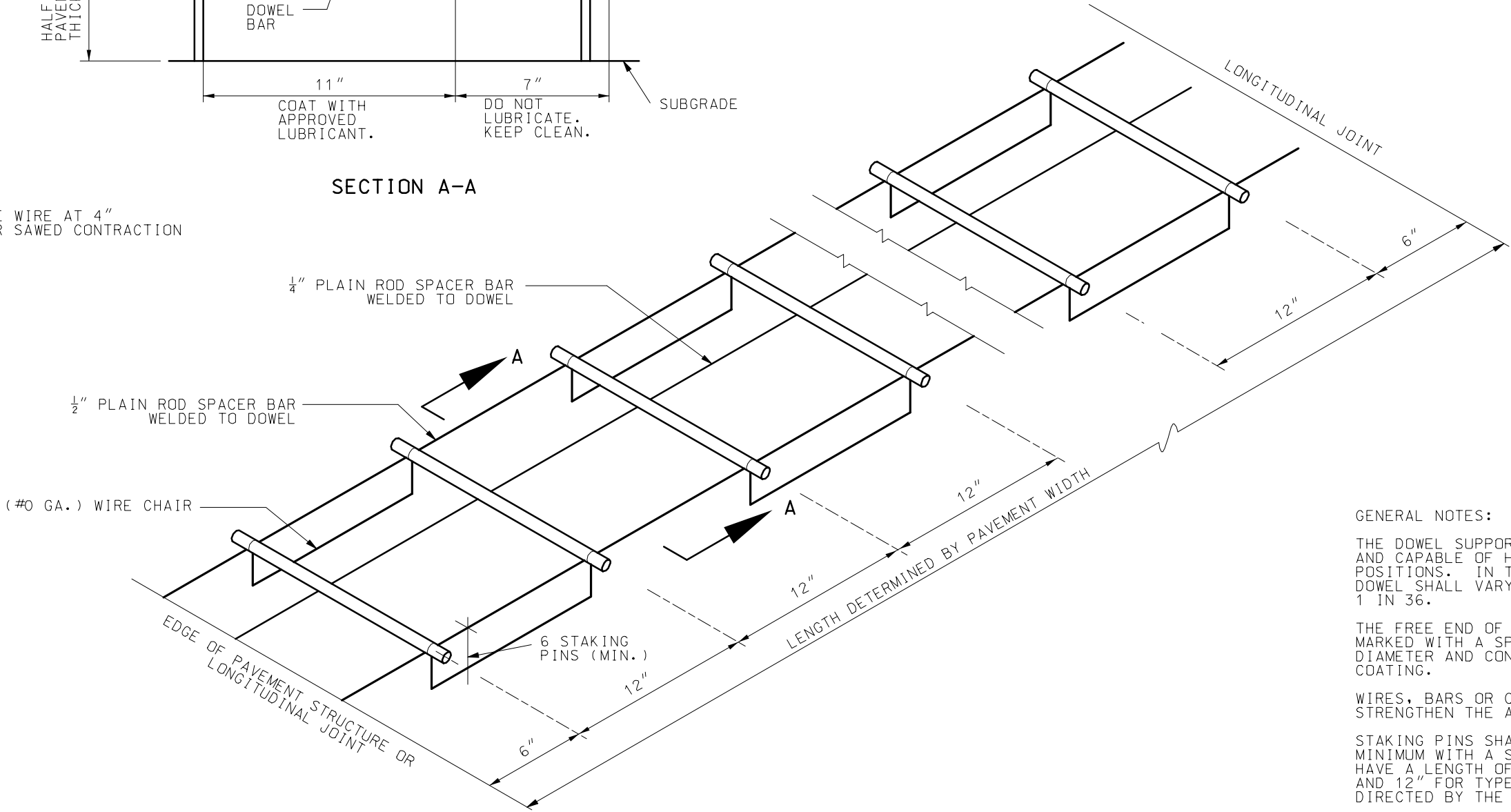


DOWEL BARS		
PAVEMENT THICKNESS	BAR SIZE	
	DIAMETER	LENGTH
10" AND LESS	1 1/4"	18"
GREATER THAN 10"	1 1/2"	18"

(#16 GA.) TIE WIRE AT 4" INTERVALS FOR SAWED CONTRACTION



GENERAL NOTES:

THE DOWEL SUPPORTING UNITS SHALL BE FACTORY ASSEMBLED AND CAPABLE OF HOLDING THE DOWELS IN THEIR REQUIRED POSITIONS. IN THE COMPLETED JOINT INSTALLATION, NO DOWEL SHALL VARY FROM ITS REQUIRED POSITION MORE THAN 1 IN 36.

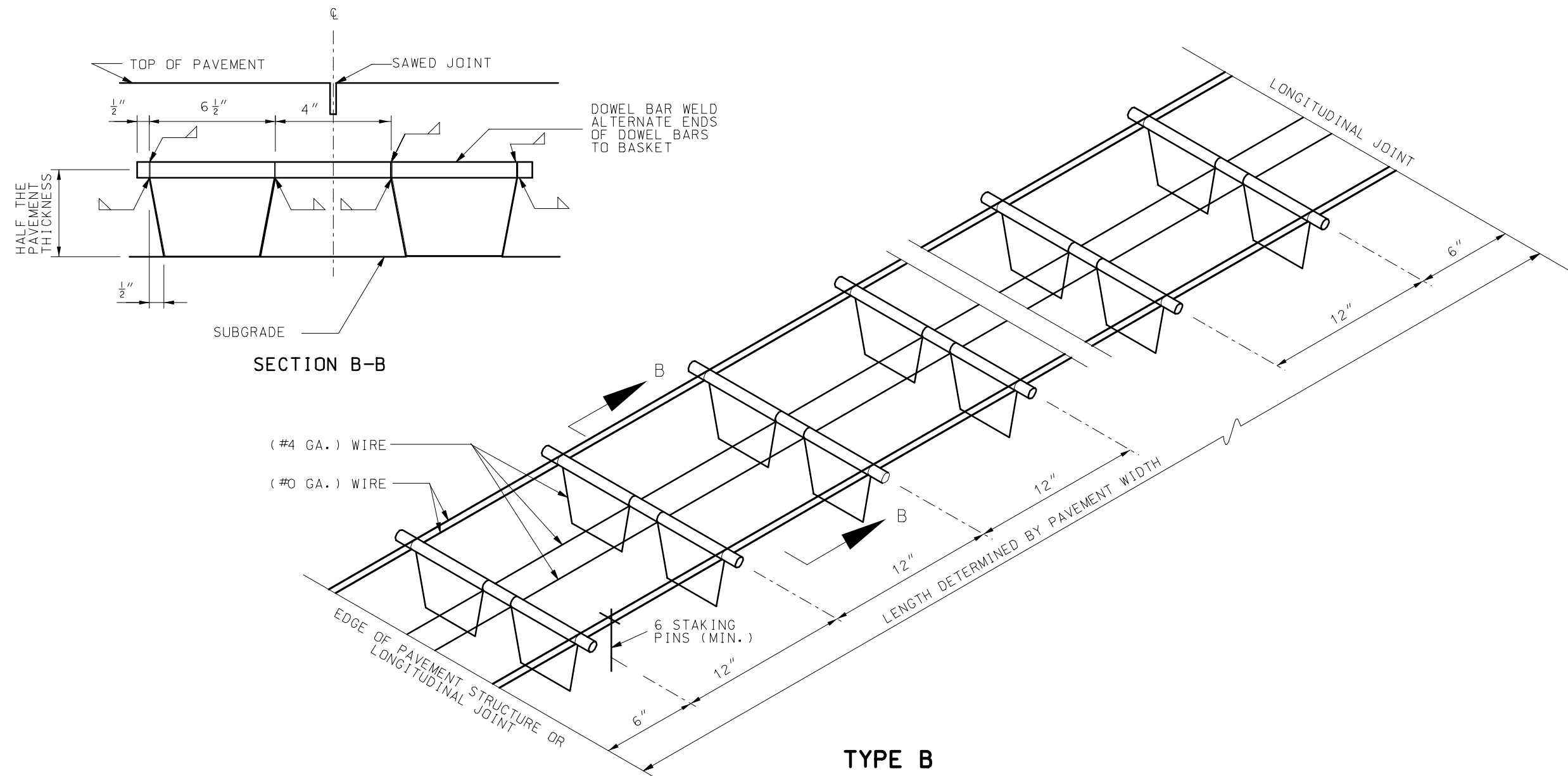
THE FREE END OF EACH EPOXY COATED DOWEL SHALL BE MARKED WITH A SPOT OF PAINT AT LEAST ONE INCH IN DIAMETER AND CONTRASTING IN COLOR WITH THE EPOXY COATING.

WIRES, BARS OR CLIPS SHALL BE USED AS NECESSARY TO STRENGTHEN THE ASSEMBLIES.

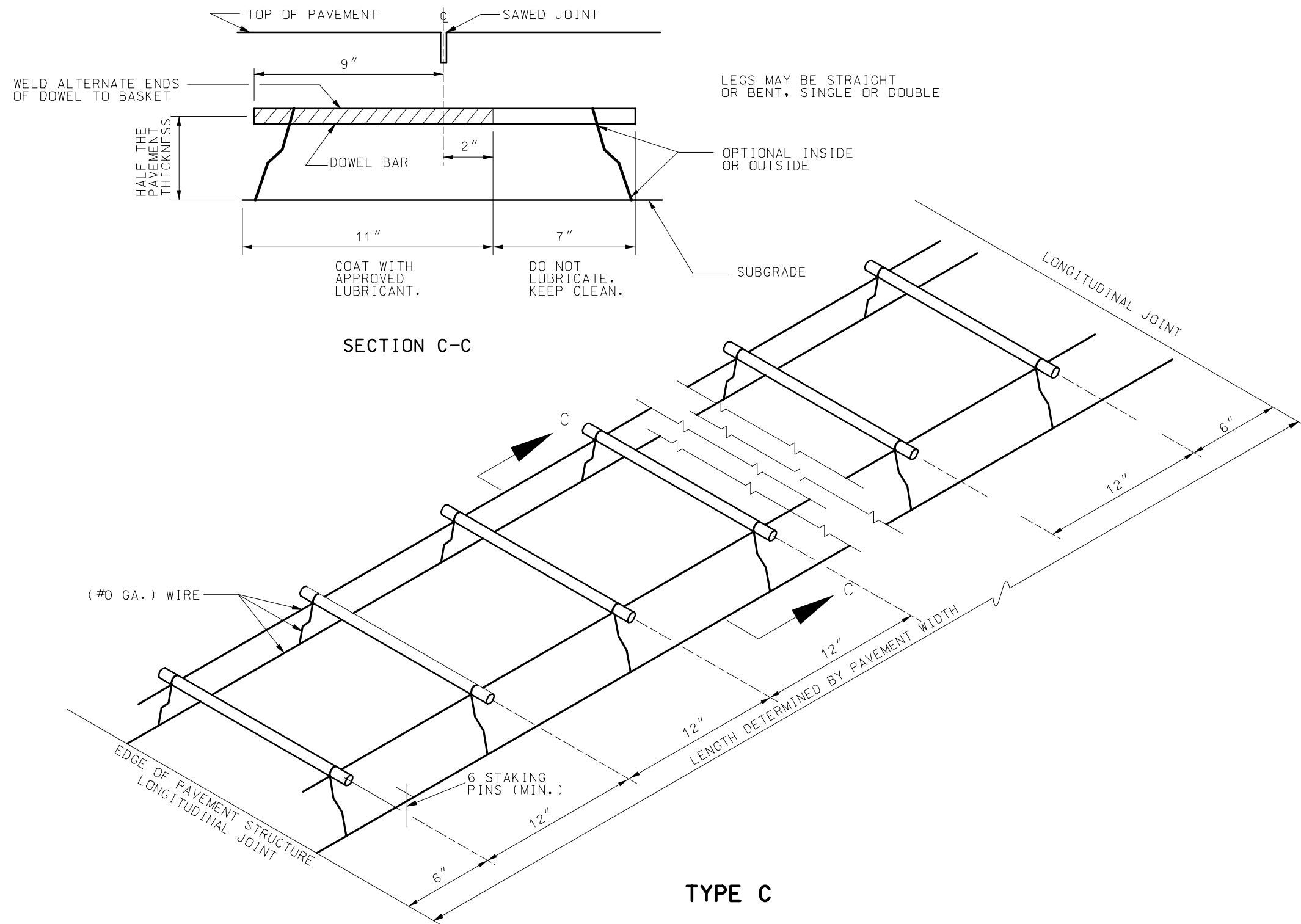
STAKING PINS SHALL BE FABRICATED FROM 10 GA. WIRE MINIMUM WITH A SUITABLE HOOK. STAKING PINS SHALL HAVE A LENGTH OF 18" TYPE A AND TYPE B ASSEMBLIES AND 12" FOR TYPE C ASSEMBLIES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

MINOR VARIATIONS IN THE CONFIGURATION OF THE SUPPORT UNITS WILL BE ALLOWED.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
DOWEL SUPPORTING UNITS APPROVED FOR USE WITH TRANSVERSE JOINTS			
DATE: _____	EFFECTIVE: 06-01-2006	502.10H	1/3



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
DOWEL SUPPORTING UNITS APPROVED FOR USE WITH TRANSVERSE JOINTS			
DATE: _____	EFFECTIVE: 06-01-2006	502.10H	2/3



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
DOWEL SUPPORTING UNITS APPROVED FOR USE WITH TRANSVERSE JOINTS			
DATE: _____	EFFECTIVE: 06-01-2006	502.10H	<div>3</div> <div>3</div>